

1        **IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

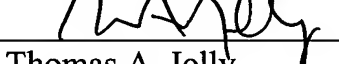
2    Inventorship..... Venkatesan  
3    Applicant ..... Microsoft Corporation  
4    Attorney's Docket No. .... MS1-1043US  
5    Title: Methods and Apparatuses for Providing Short Digital Signatures Using  
6        Curve-Based Cryptology

7        **INFORMATION DISCLOSURE STATEMENT**8        *References -- See Attached Form PTO-1449*9        **REMARKS**

10       The citations listed, copies attached, are submitted in compliance with the  
11       duty of disclosure defined in 37 CFR §1.56. The Examiner is requested to make  
12       these citations of official record in this application.

13                                Respectfully Submitted,

14       Date: 6/26/2003

15       By:   
16                Thomas A. Jolly  
17                Reg. No. 39,241

Please type a plus sign (+) inside this box → +



<b>Substitute for form 1449B/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				<b><i>C mplete if Known</i></b>	
				Application Number	
				Filing Date	
				First Named Inventor <b>Venkatesan</b>	
				Group Art Unit	
				Examiner Name	
Sheet	1	of	1	Attorney Docket Number <b>MS1-1043US</b>	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		GALBRAITH, Steven D., "Supersingular Curves in Cryptography," February 28, 2002, pp. 1-23.	
		BONEH, Dan, LYNN, Ben and SCHACHAM, Hovav, "Short Signatures from the Weil Pairing," Asiacrypt 2001, pp. 1-20.	
		BONEH, Dan and FRANKLIN, Matthew, "Identity-Bases Encryption from the Weil Pairing," pp. 1-27.	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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